

## STATEMENT OF ENERGY PERFORMANCE

MDC-ASU Site  
310 4th Avenue  
Boulder MT 59632

Date: 7/21/2020  
Year Built: 2007  
Parent: Montana Development Center

	Baseline:	2012	2015	2018	Current:
Energy Date:	9/30/2008	12/31/2012	12/31/2015	12/31/2018	12/31/2019
Energy Star Score:	N/A	N/A	N/A	N/A	N/A
Gross Floor Area:	N/A	8,717	8,717	8,717	8,717 Sq. Ft.
Heating Degree Days	7436	7046	6715	7820	8591
Cooling Degree Days	500	517	551	432	398

### Reported Annual Energy Use:

Site Energy Use:	37.6	40.4	40.2	36.2	35.2 MBTU
Site EUI:	37,592	40,379	40,165	36,210	35,245 BTU/ft2
Electricity:	96,042	103,161	102,615	92,510	90,043 kWh
Max Electric Demand:	29.0	23.0	24.6	24.6	28.8 kW
Natural Gas:	N/A	N/A	N/A	N/A	N/A Therms

### Reported Annual Energy Cost:

Electricity Cost:	\$8,650	\$9,365	\$10,566	\$9,600	\$10,496
Electric Demand Cost:	\$2,284	\$1,998	\$2,236	\$2,520	\$3,361
Natural Gas Cost:	N/A	N/A	N/A	N/A	N/A
Energy Cost/ft2	\$0.992	\$1.074	\$1.212	\$1.101	\$1.204

### Weather Normalized Energy Use:

Site Energy Use:	327.7	352.0	350.1	315.6	307.2 MBTU
Site EUI:	37,592	40,379	40,165	36,210	35,245 BTU/ft2
Electricity:	96,042	103,161	102,615	92,510	90,043 kWh
Natural Gas:	N/A	N/A	N/A	N/A	N/A Therms

### National Median Energy Use:

Site Energy Use:	334.7	334.7	334.7	334.7	334.7 MBTU
Site EUI:	38,393	38,393	38,393	38,393	38,393 BTU/ft2

### % Difference from National Median:

Site EUI:	-2.08%	5.17%	4.62%	-5.68%	-8.20%
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### Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Direct Emissions:	0.0	0.0	0.0	0.0	0.0
Indirect Emissions:	28.6	30.7	30.5	27.5	26.8
Total Emissions:	28.6	30.7	30.5	27.5	26.8

### National Median Annual Greenhouse Gas Emissions (Metric Tons CO2 equivalent):

Total Emissions:	29.2	29.2	29.2	29.2	29.2
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### Adjusted Energy Based on Current Year:

Site Energy Use:	N/A	N/A	N/A	N/A	N/A MBTU
Site EUI:	N/A	N/A	N/A	N/A	N/A BTU/ft2

### % Difference Adjusted Site Energy Use

2012 to Baseline	N/A
2015 to Baseline	N/A
2018 to Baseline	N/A
Current to Baseline	N/A
Current to 2018	N/A

**Note:** N/A has meanings as follows:

Energy Star Score: Not available for this type of property

Adjusted Energy Use: Not available for this property

Most other data: Not available due to insufficient or missing data